

1. Cover Sheet

- Confirm date on Basis of Bearings. Currently says Nov. 2018 but if topo was expanded to add Arboleda Dr please use the most current survey data which would have been in the Spring or Summer 2019 sometime.
- Suggest removal of Vicinity Map, it doesn't add any value and the project map with the key map should be good enough.
- Add to Title Block: Project No. TS-01022
- Place project number where currently the "95% Submittal" is in the project title.
- When we get to 100% use the Month, Year in the project title but with date at a small font.

2. General Notes Sheet

- Note 1. Specify to contact USA a Minimum of 7 Calendar Days instead of just 72 Hours. This will help accommodate utility companies that normally can't respond with just 72 hours.
- Suggest removal of Vicinity Map, it doesn't add any value and the project map with the key map should be good enough.
- Use, "City Project No. TS-01022" in Title Block (Typical Comment for All Sheets).

3. General Notes Sheet

- Basis of Bearing. See comments to Sheet 1.

4. Demolition Plan, DM-01 thru DM-05

- The demo sheets call out for a 24-FT wide grinding area where speed tables on Cuesta and Arboleda are shown. Detail Sheet D-01 (Sheet 25) calls out for 22-FT wide speed tables where no crosswalks are proposed on top of the speed tables and 24-FT wide speed tables where crosswalks are proposed. Please either change the dimensions on the demo sheets to match or confirm if the details on Sheet 25 need to be revised to call out 24-FT wide speed tables everywhere.

5. Demolition Plan, DM-02

- At Cuesta/Campbell extend the microsurface limits to include up to the end of return on the Campbell side of the intersection to help clean up the area of pavement where the project is scarifying the roadway to removal old roadway markings.

6. Demolition Plan, DM-03

- At Cuesta/Clark Ave extend the microsurface limits to include the end of return on the Clark side of the intersection to help lean up the area of pavement where the project is scaring the roadway to remove the old roadway markings.

7. Demolition Plan, DM-04

- Add a note on the second panel to protect the existing median island at the Cuesta/Springer intersection.

8. Demolition Plan, DM-05

- No comments.

9. Demolition Plan, DM-06

- No comments.

10. Demolition Plan, DM-07

- No comments.

11. Demolition Plan, DM-08

- No comments.

12. Demolition Plan, DM-09

- No comments.

13. General Comment for Layout Sheets L-01 through L-09

- Please add a note here on in the prior Notes Sheet (GN-01) that requires the contractor mark the proposed center line location of all speed tables and speed humps for field verification by the City.
- Use Caltrans Center Line Detail D-22 that includes the reflectors instead of D-21 that does not.

15. Layout Plan, L-01

- Add a “Cross Traffic Does Not Stop” sign below existing STOP sign on Arboleda Dr at Cuesta Dr.

16. Layout Plan, L-02

- See prior comment to extend microsurface limits to the Campbell Avenue end of the return of the Cuesta/Campbell intersection.
- With all the civil improvements on the NE corner, we will likely need to install new STOP/ALL WAY signs. The pole on this corner should also provide a new Red sign reflector panel on the pole shaft.
- Call out installation of ALL WAY placards below existing STOP signs on the other two corners.

17. Layout Plan, L-03

- See prior comment to extend microsurface limits to the Clark Avenue end of the return of the Cuesta/Clark intersection.

18. Layout Plan, L-04

- Please add note to protect existing median island.
- Use Detail 38 at Cuesta/Springer to delineate lane split instead of 38A currently shown.
- The microsurface limits are missing on second panel of this sheet.

19. Layout Plan, L-05

- No comments.

20. Layout Plan, L-06

- Refresh Detail 22 from Cuesta/Arboleda to Station 12+00 on Arboleda Drive. No centerline on Arboleda Dr after Station 12+00 going east.
- How about some YIELD limit lines 20-FT before the speed table? If added, please also include the “YIELD here to Pedestrian – Arrow” signage.
- Please make sure the S1-1/W16-7P signs at the crosswalk/speed table are double-sided with L and R noted.
- On SB Arboleda Drive there is an existing School/Speed Limit 15/Left Arrow sign. At that location add a “15 MPH” placard below the existing sign set and add a “15” pavement stencil on the roadway.

22. Layout Plan, L-06

- Show speed humps to match proposed Detail 1 on Sheet D-01. The layout plans are currently shown as speed lumps instead of speed humps. Show correct markings on speed humps.
- At Campbell/Arboleda intersection specify a min. of 5-ft between yellow crosswalks and 12-white limit lines as a typical dimension.
- At Campbell/Arboleda be sure to specify the use of STOP/ALL WAY signs not just STOP.

23. Layout Plan, L-07

- Show speed humps to match proposed Detail 1 on Sheet D-01. The layout plans are currently shown as speed lumps instead of speed humps. Show correct markings on speed humps.

24. Layout Plan, L-08

- Show speed humps to match proposed Detail 1 on Sheet D-01. The layout plans are currently shown as speed lumps instead of speed humps. Show correct markings on speed humps.
- Add the equivalent of a 15- or 20-FT return for the curb extension on the SW corner of Arboleda/Springer. As shown motorists will just drive over the D27B wearing it down.
- Add a "Cross Traffic Does Not STOP" placard below the existing STOP sign on Arboleda Dr at Springer Rd.

25. Layout Plan, L-09

- Specify the distance between the continental crosswalks at the adjacent 12-IN white limits lines as 5-FT TYP at both intersections on this sheet.
- The Campbell/Rosita intersection is shown with STOP and School Crossing signs. That may be too much sign clutter. Let's add the S1-1/W16-9P sign sets ahead of the intersection on the Campbell Ave approaches maybe 125- to 150-FT ahead of the intersection and at the intersection just show the STOP/ALL WAY sign sets.

26. Grading Plan, G-01

- No comments.

27. Grading Plan, G-02

- No comments.

28. Grading Plan, G-03

- No comments.

DETAIL SHEET D-01

Detail 1 – Speed Hump

- Match details on Layout Plan with detail. Remove what look like Speed Lumps on Layout Plans and make them look like the Speed Hump shown on Detail 2.
- Remove the diamond in the center of each jump, show just the chevron arrows centered in the lane lines.

Detail 2 – Speed Table

- Check widths shown on demolition plans, the demo plans call out 24-FT wide grinding areas. If only 22-FT is needed to install the Speed Tables as shown then adjust the demo plans or correct the dimension shown in Detail 2, whichever is correct.
- Show speed table at 3.5-IN height

Detail 3 – Speed Table w/Raised Crosswalk

- Show speed table at 3.5-IN height

DETAIL SHEET D-02

Detail 1 – High Visibility Ladders

- No comments

Detail 2 – Bicycle Conflict Markings

- Specify the typical distance between the 6-IN white stripe and the adjacent 12-IN crosswalk marking where the bicycle conflict markings are planned. Is it 12-IN typical spacing or less or does it vary? If it varies call that out but note a minimum distance.

Detail 3 – Protected Striped Curb Extension

- Specify width of stripe shown within the curb extension area.

Detail 4 – Asphalt Concrete Section

- No comments

Detail 5 – 4-FT Valley Gutter

- Change title to read, “4-FT Valley Gutter” to help call out foot dimension
- Add a note somewhere on the detail to “identify and match existing grade for drainage”

Detail 6 – 6-IN Flush Curb

- Change to read, “6-IN Flush Curb: to help call out inch dimension

Cuesta Dr-Arboleda Dr Traffic Calming Project Plans

95% Plan Set received on 11-11-2019

Jaime Rodriguez Comments
